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FROM: Peter J. Yim  
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Number of pages with cover page:	22	
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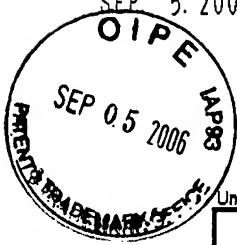
**PLEASE PROCESS THE ATTACHED.**

U.S. Patent Application Serial No. 10/735,212  
For: PARAMETRIC OPTIMIZATION OF OPTICAL METROLOGY MODEL  
By: Junwei BAO et al.  
Our Reference: 50998-20058.00

Attached is the following:

1. Transmittal (1 page)
2. Amendment Under 37 CFR 1.312 (18 pages)
3. PTOL-85 (in duplicate, 2 pages)

sf-1910334



PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

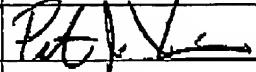
(to be used for all correspondence after initial filing)

		Application Number	10/735,212
		Filing Date	December 12, 2003
		First Named Inventor	Junwei BAO
		Art Unit	2877
		Examiner Name	R. Rosenberger
Total Number of Pages in This Submission	21	Attorney Docket Number	509982005800

## ENCLOSURES (Check all that apply)

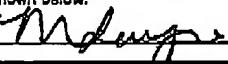
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawings(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply (18 pages)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavit/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	1. PTOL-85 (in duplicate, 2 pages)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	2. Facsimile Cover Sheet (not counted as part of this submission)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP (Customer No. 20872)		
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Printed name	Peter J. Yim		
Date	September 5, 2006	Reg. No.	44,417

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